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**Deliver To:** Examiner Shi K. Li

**Firm Name:** U.S. PATENT TRADEMARK OFFICE

**Fax Number:** 1-571-273-8300 **Telephone No.:** \_\_\_\_\_

**From:** Kevin G. Shao **Reg. No.:** 45,095

**Date:** February 26, 2008 **Time:** Approx. 11:45 a.m. (PST)

**BSTZ Matter No.** 8433P005 **Number of pages including cover sheet:** 28

**In Re Patent Application of:** Santosh Kumar Sadananda

**Application No.:** 10/781,227

**Filed:** February 17, 2004

**Title:** METHODS AND APPARATUSES FOR HANDLING MULTIPLE FAILURES IN AN OPTICAL NETWORK**Enclosed are the following documents:**

<input checked="" type="checkbox"/> Amendment/Response (RCE) (19 pgs)	<input type="checkbox"/> Declaration & P of A ( _ pgs)	<input type="checkbox"/> Reply Brief ( _ pgs)
<input type="checkbox"/> Appeal Brief ( _ pgs) (in triplicate)	<input type="checkbox"/> Drawings: # of sheets w/ figs.	<input type="checkbox"/> Small Entity Statement
<input type="checkbox"/> Utility Application ( _ pgs)	<input type="checkbox"/> Month Petition re Ext. of Time)	<input type="checkbox"/> Resp. to Notice of Missing Parts ( _ pgs)
<input type="checkbox"/> 1.53(b) Cont. Application ( _ pgs)	<input type="checkbox"/> IDS & PTO 1449 ( _ pgs)	<input type="checkbox"/> Transmittal Letter ( _ pgs) (in duplicate)
<input type="checkbox"/> 1.53(b) Divisional Application ( _ pgs)	<input type="checkbox"/> Issue Fee Transmittal ( _ pgs)	<input checked="" type="checkbox"/> Fee Transmittal (3 pgs) (duplicate)
<input type="checkbox"/> 1.53(b) CIP Application ( _ pgs)	<input type="checkbox"/> Notice of Appeal ( _ pgs)	<input type="checkbox"/> Deposit Account Authorization
<input type="checkbox"/> 1.53(d) RCA Transmittal ( _ pgs)	<input type="checkbox"/> Petition re _____ ( _ pgs)	<input checked="" type="checkbox"/> Request for Continued Examination (RCE) (1 pg)
<input type="checkbox"/> PCT Application ( _ pgs)	<input type="checkbox"/> Power of Attorney ( _ pgs)	<input checked="" type="checkbox"/> Deposit Acct. Authorization
<input type="checkbox"/> Provisional Application ( _ pgs)	<input type="checkbox"/> Declaration by Inventor(s) ( _ pgs)	<input checked="" type="checkbox"/> Request for Change of Docket Number
<input type="checkbox"/> Assignment & Cover Sheet ( _ pgs)	<input type="checkbox"/> Supplemental Declaration ( _ pgs)	<input type="checkbox"/> Other:
<input checked="" type="checkbox"/> Certificate of Transmission by Fax	<input type="checkbox"/> Preliminary Amendment ( _ pgs)	<input type="checkbox"/> Other:

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on:

**Date of Transmission:** February 26, 2008Dianne Neathery

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Dianne Neathery  
(Signature of person transmitting paper)**CONFIDENTIALITY NOTE**

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FEB 26 2008

Page 1 of 3

## FEE TRANSMITTAL FOR FY 2008

(Effective on 9/30/2007. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

TOTAL AMOUNT OF PAYMENT (\$) 810.00

## Complete if Known:

Application No. 10/781,227  
 Filing Date February 17, 2004  
 First Named Inventor Santosh Kumar Sadananda  
 Examiner Name Li, Shi K.  
 Art Unit 2613  
 Attorney Docket No. 8433P005

Applicant claims small entity status. See 37 CFR 1.27.

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify)

- ☒ Deposit Account  
 Deposit Account Number: 02-2666  
 Deposit Account Name: \_\_\_\_\_
- ☒ The Director is Authorized to do the following with respect to the above-identified Deposit Account:
- ☒ Charge fee(s) indicated below.
  - ☒ Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.
  - ☒ Charge fee(s) indicated below except for the filing fee
  - ☒ Credit any overpayments.
  - ☒ Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

Warning: Information on this form may become public. Credit card information should not be included on this form.  
 Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Large Entity		Small Entity		Fee Description		Fees Paid (\$)
Fee Code	Fee (\$)	Fee Code	Fee (\$)			
1011	310	2011	155	Utility application filing fee	} 1,030/515	_____
1111	510	2111	255	Utility search fee		_____
1311	210	2311	105	Utility examination fee		_____
1012	210	2012	105	Design application filing fee	} 440/220	_____
1112	100	2112	50	Design search fee		_____
1312	130	2312	65	Design examination fee		_____
1013	210	2013	105	Plant filing fee	} 680/340	_____
1113	310	2113	155	Plant search fee		_____
1313	160	2313	80	Plant examination fee		_____
1004	810	2004	405	Reissue filing fee	} 1,940/970	_____
1114	510	2114	255	Reissue search fee		_____
1314	620	2314	310	Reissue examination fee		_____
1005	210	2005	105	Provisional application filing fee		_____
SUBTOTAL (1) \$ <u>0.00</u>						_____

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Page 2 of 3

**FEB 26 2008**

**2. EXCESS CLAIM FEES****Fee Description**

<u>Large Entity</u>		<u>Small Entity</u>	
Fee	Fee	Fee	Fee
Code	(\$)	Code	(\$)

1202	50	2202	25	<b>Fee Description</b>
1201	210	2201	105	Each claim over 20
1203	370	2203	185	Each independent claim over 3
1204	210	2204	105	Multiple dependent claims, if not paid
1205	50	2205	25	Reissue: each claim over 20 and more than in the original patent
				Reissue: each independent claim more than in the original patent

	<u>Extra Claims</u>	<u>Fee</u>	<u>Fees Paid (\$)</u>
<b>Total Claims</b> 50      - 52 or HP =		X \$ 50.00 =	
HP = highest number of total claims paid for, if greater than 20			
<b>Independent Claims</b> 6      - 6 or HP =		X \$210.00 =	
HP = highest number of independent claims paid for, if greater than 3			
<b>Multiple Dependent Claims</b>			

**SUBTOTAL (2) \$ 0.00**

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee from below</u>	<u>Fees paid (\$)</u>
_____ - 100 = _____	/ 50 = _____	(round up to whole number)	X \$260.00	_____

<u>Large Entity</u>		<u>Small Entity</u>		<b>Fee Description: Application size fee for each additional group of 50 sheets beyond Initial 100 sheets (count spec &amp; drawings except sequences &amp; program listings):</b>
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	
1081	260	2081	130	Utility
1082	260	2082	130	Design
1083	260	2083	130	Plant
1084	260	2084	130	Reissue

**SUBTOTAL (3) \$ 0.00**

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Page 3 of 3

**FEE CALCULATION (continued)****4. OTHER FEE(S)****Fees Paid (\$)**

Non-English Specification, \$130 fee (no small entity discount)

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	
<u>Fee Code</u>	<u>Fee (\$)</u>	<u>Fee Code</u>	<u>Fee (\$)</u>		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1813	8,800	1813	8,800	Request for inter partes reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	460	2252	230	Extension for reply within second month	
1253	1,050	2253	525	Extension for reply within third month	
1254	1,640	2254	820	Extension for reply within fourth month	
1255	2,230	2255	1,115	Extension for reply within fifth month	
1401	510	2401	255	Notice of Appeal	
1402	510	2402	255	Filing a brief in support of an appeal	
1403	1,030	2403	515	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	510	2452	255	Petition to revive - unavoidable	
1453	1,540	2453	770	Petition to revive - unintentional	
1501	1,440	2501	720	Utility issue fee (or reissue)	
1502	820	2502	410	Design issue fee	
1503	1,130	2503	565	Plant issue fee	
1462	400	1462	400	Petitions to the Commissioner (CFR 1.17(f) Group I)	
1463	200	1463	200	Petitions to the Commissioner (CFR 1.17(g) Group II)	
1464	130	1464	130	Petitions to the Commissioner (CFR 1.17(h) Group III)	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	810	2809	405	For filing a submission after final rejection (see 37 CFR 1.129(a))	
1814	130	2814	65	Statutory Disclaimer	
1810	810	2810	405	For each additional invention to be examined (see 37 CFR 1.129(b))	
1801	810	2801	405	Request for Continued Examination (RCE)	810.00
1802	900	1802	900	Request for expedited examination of a design application	
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	
1505	300	1505	300	Publication fee for republication	
1803	130	1803	130	Request for voluntary publication or republication	
1808	130	1808	130	Processing fee under 37 CFR 1.17(l) (except provisionals)	
1454	1,410	1454	1,410	Acceptance of unintentionally delayed claim for priority	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

**SUBTOTAL (4) \$ 810.00**

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**Typed or Printed Name: Kevin G. ShaoSignature: Date: February 26, 2008Reg. Number: 45,095Telephone Number: 408-720-8300

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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**FEE TRANSMITTAL FOR FY 2008**

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Examiner Name Li, Shi K.  
Art Unit 2613  
Attorney Docket No. 8433P005

Applicant claims small entity status. See 37 CFR 1.27.

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☒ Deposit Account

Deposit Account Number : 02-2666

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**Fee Description**

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Each independent claim over 3

Multiple dependent claims, if not paid

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Other fee (specify) \_\_\_\_\_

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**SUBMITTED BY:**Typed or Printed Name: Kevin G. ShaoSignature: Date: February 26, 2008Reg. Number: 45,095Telephone Number: 408-720-8300

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Attorney Docket No.: 8433P005  
Confirmation No.: 2364

**FEB 26 2008**

## Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**Santosh Kumar Sadananda**

Serial No.: 10/781,227

Filed: February 17, 2004

For: METHODS AND APPARATUSES FOR  
HANDLING MULTIPLE FAILURES IN  
AN OPTICAL NETWORK

Examiner: Li, Shi K.

Art Unit: 2613

## CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being facsimile transmitted to 571-273-8300, Attention: Examiner Shi K. Li, at the U.S. Patent & Trademark Office on February 26, 2008  
Date of Deposit

By: Dianne  
Dianne Neathery

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CHANGE OF ATTORNEY DOCKET NUMBER**

Sir:

511. Please change the attorney docket number of the above-identified patent application to the following:

**From: 6518P005**

**To: 8433P055**

Please update the Patent Office records to reflect the new Attorney Docket Number. Please charge Deposit Account 02-2666 for any additional charges that may be due.

Respectfully submitted,  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: February 26, 2008

Kevin G. Shao  
Reg. No. 45,095

1279 Oakmead Parkway  
Sunnyvale, CA 94085-4040  
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